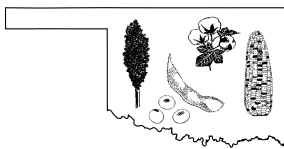


# OKLAHOMA

## CROP

### PRODUCTION

#### 2004



Okla. Dept. of Agriculture,  
Food and Forestry  
U.S. Dept. of Agriculture  
<http://www.nass.usda.gov/ok/>

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### 2004 ANNUAL ROW CROP SUMMARY

**OKLAHOMA:** Many row crops set record-high yields during 2004. Excellent moisture and cool temperatures during the typically hot, dry summer aided growth and development of summer crops. Record-high yields were attained for corn, grain sorghum, cotton, and peanuts. Alfalfa hay tied 1989's record-high yield.

Production of corn for grain is set at 30.0 million bushels, up 26 percent from last year. Yield averaged a record-high 150 bushels per acre from 200,000 harvested acres. Corn for silage production is set at 570,000 tons, 32 percent above 2003. Yield averaged 19 tons per acre from 30,000 harvested acres.

Production of grain sorghum is set at 14.4 million bushels, up 56 percent from last year. Yield averaged a record-high 60 bushels per acre from a record-low 240,000 harvested acres. Sorghum for silage production is set at 120,000 tons, 33 percent below 2003. Yield averaged 8 tons per acre from 15,000 harvested acres.

Cotton production is forecast at 310,000 bales, up 42 percent from last year and the highest production since 1990. A record-high yield of 744 pounds per acre is expected from 200,000 harvested acres.

Soybean production is set at 8.7 million bushels, up 37 percent from last year to the highest production since 1997. Yield averaged 30 bushels per acre from 290,000 harvested acres.

Peanut production is forecast at 102.3 million pounds, up 4 percent from last year. Yield is expected to average a record-high 3,100 pounds per acre from 33,000 harvested acres. Harvested acres is the lowest since 1937.

Production of all hay is set at a record-high 6.03 million tons, up 14 percent from last year. Yield averaged 1.97 tons per acre from 3.06 million harvested acres. Alfalfa hay set a record-tying yield of 4.0 tons per acre.

**UNITED STATES:** Corn for grain production is estimated at 11.8 billion bushels, up 17 percent from 2003. The U.S. grain yield averaged 160.4 bushels per acre, 18.2 bushels above last year. Both production and yield estimates are the largest on record.

Sorghum for grain production in 2004 is estimated at 455 million bushels, down 4 percent from the November forecast but up 11 percent from 2003. Average grain yield, at 69.8 bushels per acre, is 17.1 bushels above the 2003 average yield.

All cotton production is estimated at a record high 23.0 million bales, up fractionally from last month and 26 percent more than last year's production. Yield is expected to average a record high 846 pounds per harvested acre, up 116 pounds per acre from a year ago.

Soybean production in 2004 totaled 3.14 billion bushels, down slightly from the November 1 forecast but 28 percent above 2003. The average yield per acre in 2004 is estimated at 42.5 bushels, 0.1 bushel below the November 1 forecast but 8.6 bushels above 2003. Both production and yield estimates are the largest on record.

Peanut production totaled 4.26 billion pounds, up 3 percent from last year's crop. Yield per harvested acre averaged 3,057 pounds, down 102 pounds from 2003.

Production of all hay is estimated at 158 million tons, down 5 percent from the October 1 forecast but up fractionally from the 2003 total.

**ACREAGE, YIELD, AND PRODUCTION, FINAL 2003 AND 2004 1/**

CROP	Planted		Harvested		Unit	Yield per Acre		Production	
	2003	2004	2003	2004		2003	2004	2003	2004
1,000 Acres					Thousands				
O K L A H O M A									
Winter Wheat	6,700	6,200	4,600	4,700	Bu.	39.0	35.0	179,400	164,500
All Corn	230	250	—	—	—	—	—	—	—
Corn, Grain	—	—	190	200	Bu.	125.0	150.0	23,750	30,000
Corn, Silage	—	—	24	30	Ton	18.0	19.0	432	570
All Sorghum	300	270	—	—	—	—	—	—	—
Sorghum, Grain	—	—	250	240	Bu.	37.0	60.0	9,250	14,400
Sorghum, Silage	—	—	18	15	Ton	10.0	8.0	180	120
All Cotton	180	220	170	200	2/	616	744	218	310
Cottonseed	—	—	—	—	Ton	—	—	79	120
All Hay	—	—	2,810	3,060	Ton	1.89	1.97	5,304	6,030
Alfalfa	—	—	310	360	Ton	3.40	4.00	1,054	1,440
All Other	—	—	2,500	2,700	Ton	1.70	1.70	4,250	4,590
Soybeans	270	320	245	290	Bu.	26.0	30.0	6,370	8,700
Peanuts	37	35	35	33	Lbs.	2,800	3,100	98,000	102,300
Pecans 3/	—	—	—	—	Lbs.	—	—	6,000	26,000
U N I T E D   S T A T E S									
All Wheat	62,141	59,674	53,063	49,999	Bu.	44.2	43.2	2,344,760	2,158,245
Winter	45,384	43,350	36,753	34,462	Bu.	46.7	43.5	1,716,721	1,499,434
Durum	2,915	2,561	2,869	2,363	Bu.	33.7	38.0	96,637	89,893
Other Spring	13,842	13,763	13,441	13,174	Bu.	39.5	43.2	531,402	568,918
All Corn	78,603	80,930	—	—	—	—	—	—	—
Corn, Grain	—	—	70,944	73,632	Bu.	142.2	160.4	10,089,222	11,807,217
Corn, Silage	—	—	6,583	6,103	Ton	16.3	17.6	107,378	107,336
All Sorghum	9,420	7,486	—	—	—	—	—	—	—
Sorghum, Grain	—	—	7,798	6,517	Bu.	52.7	69.8	411,237	454,899
Sorghum, Silage	—	—	343	352	Ton	10.4	13.5	3,552	4,763
All Cotton	13,480	13,659	12,003	13,057	2/	730	846	18,255	23,006
Cottonseed	—	—	—	—	Ton	—	—	6,665	8,411
All Hay	—	—	63,383	61,916	Ton	2.49	2.55	157,585	157,774
Alfalfa	—	—	23,529	21,707	Ton	3.24	3.47	76,273	75,383
All Other	—	—	39,854	40,209	Ton	2.04	2.05	81,312	82,391
Soybeans	73,404	75,208	72,476	73,958	Bu.	33.9	42.5	2,453,665	3,140,996
Peanuts	1,344	1,430	1,312	1,394	Lbs.	3,159	3,057	4,144,150	4,261,700
Pecans 3/	—	—	—	—	Lbs.	—	—	282,100	177,300

1/ Cotton finalized in the May Crop Production release and pecans in the July Noncitrus Fruit and Nut release. 2/ Cotton yield in pounds and production in 480-lbs. bales. 3/ Estimate carried forward.